

2013 –  
Better part of my youth  
Hemanth Pruthvi

# Kodaikanal Solar Observatory



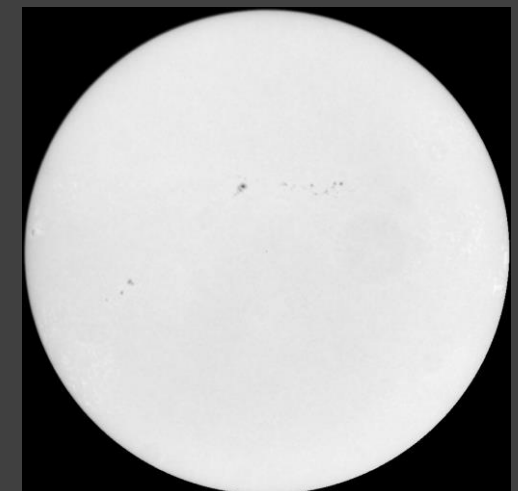
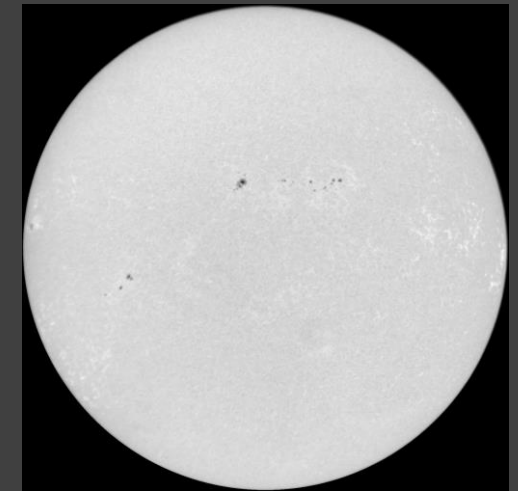
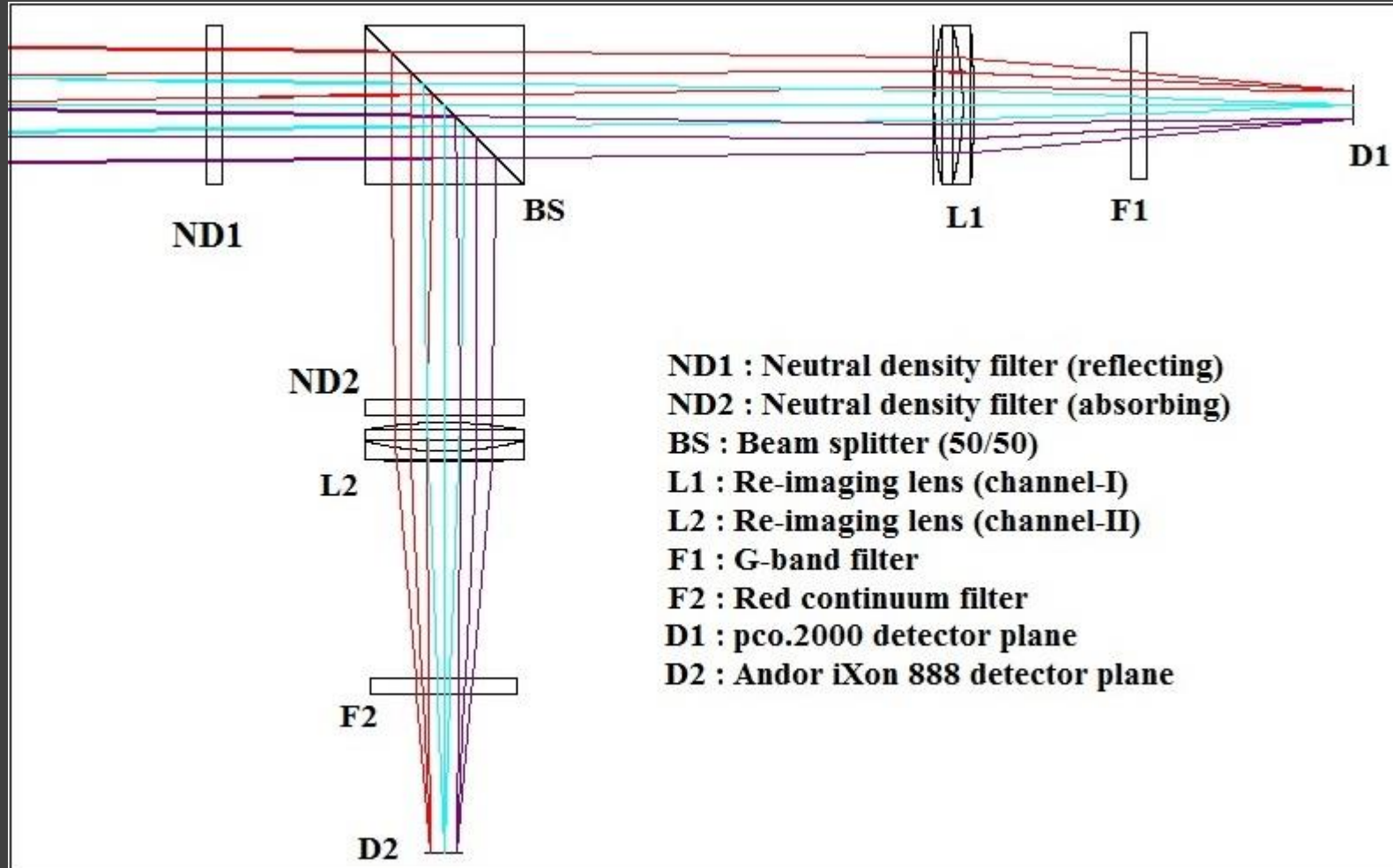
10.24° N  
77.49° E

Known for:  
Evershed effect  
Synoptic dataset

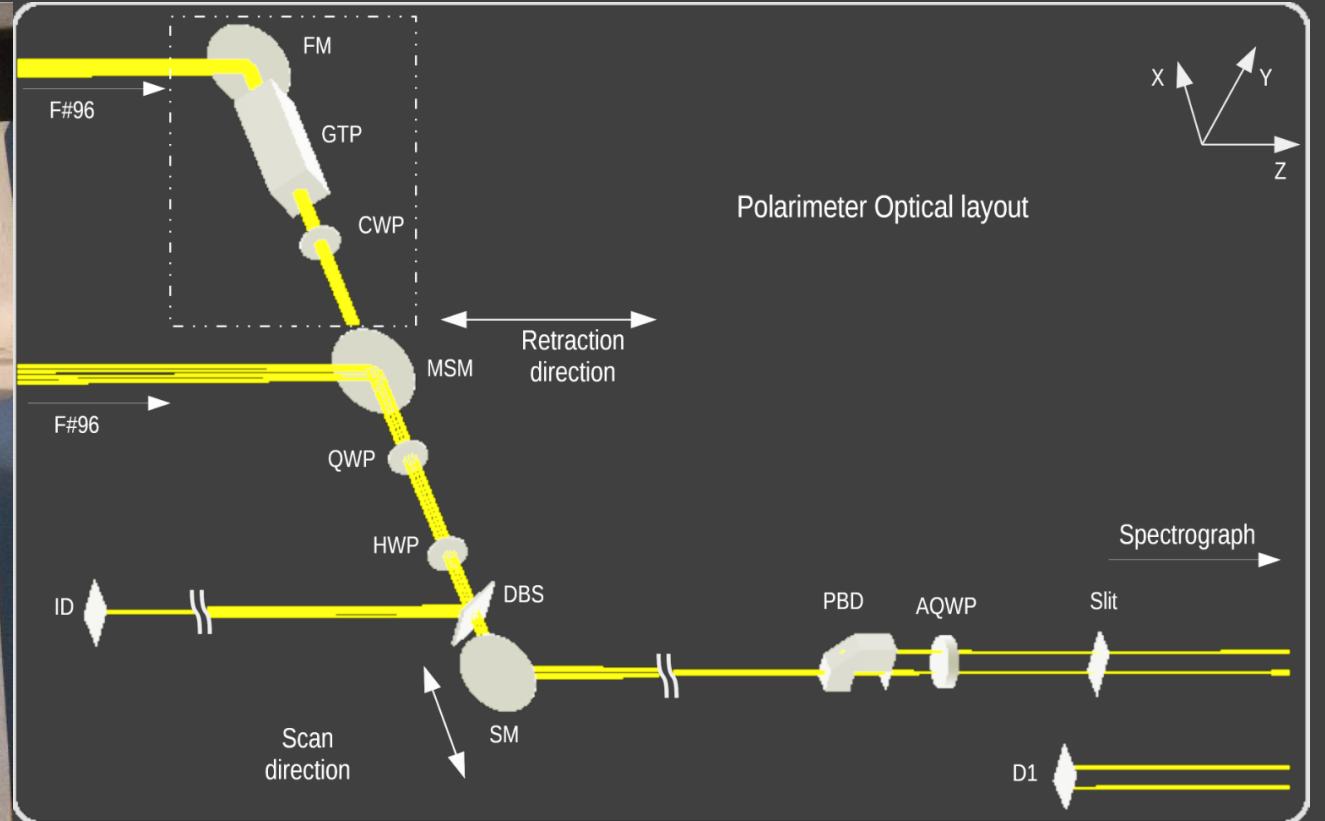
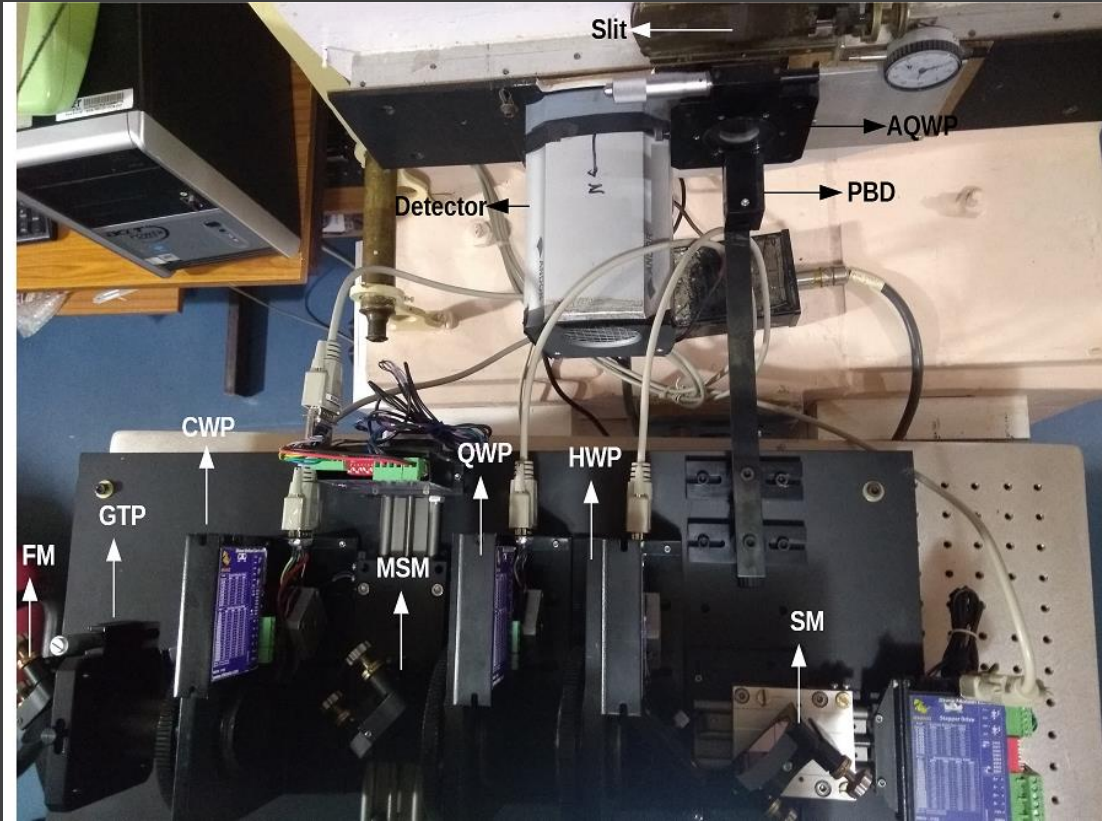
•  
•  
Vacation  
destination!

# Two-channel Imaging System

## White light Active Region Monitor



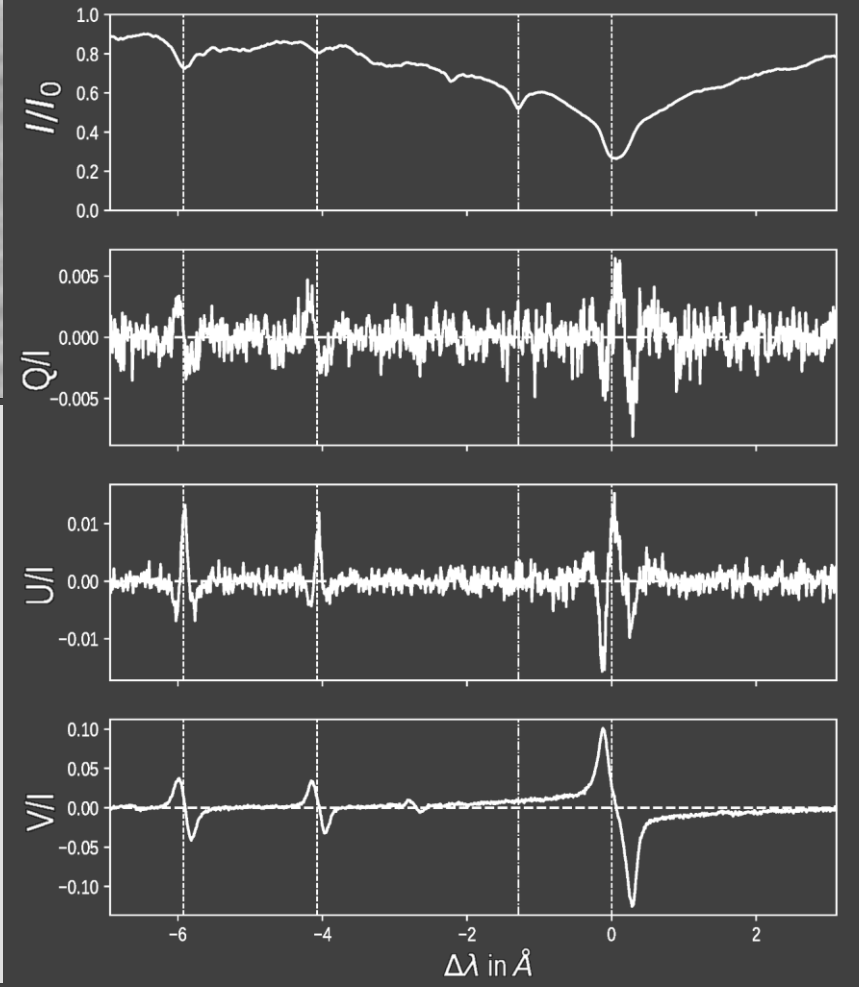
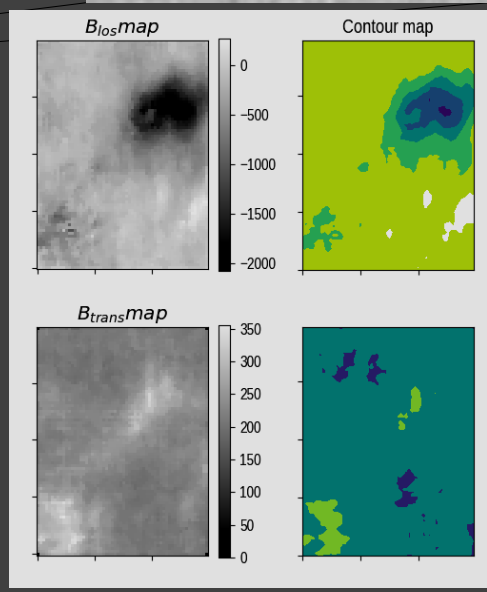
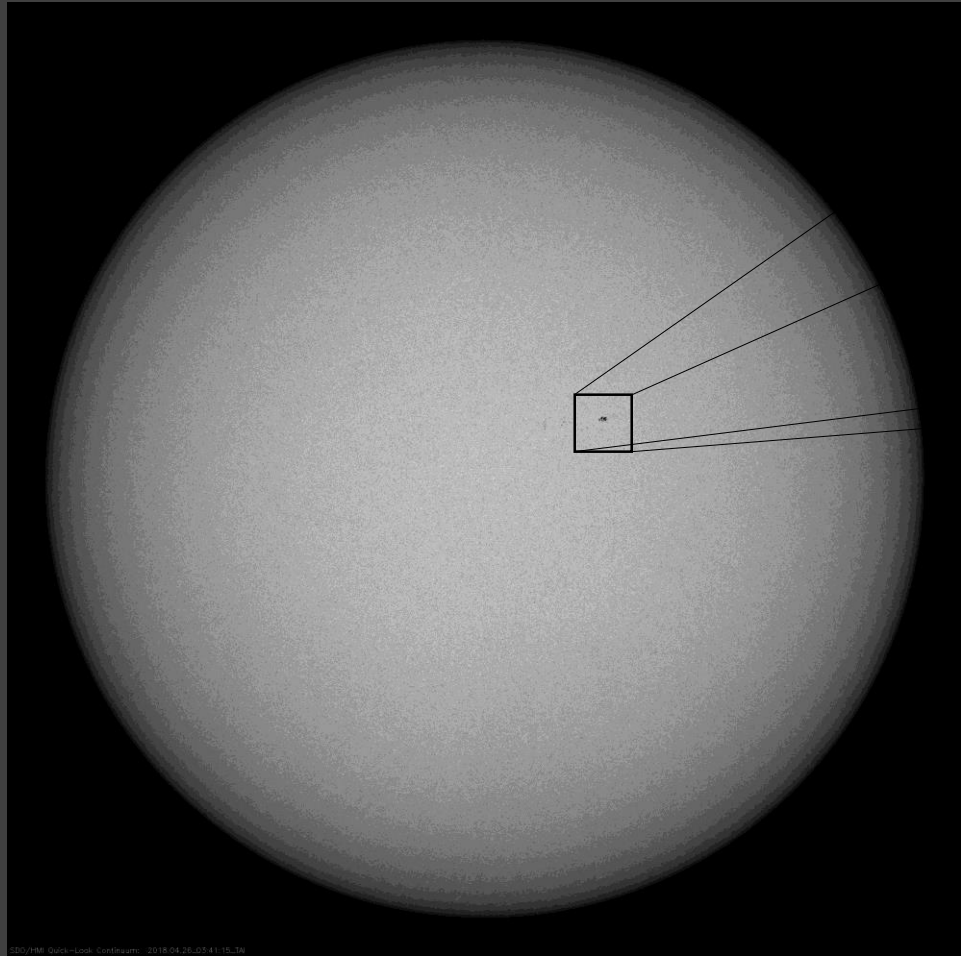
# Solar Scanning Polarimeter Kodaikanal Tower-tunnel Telescope





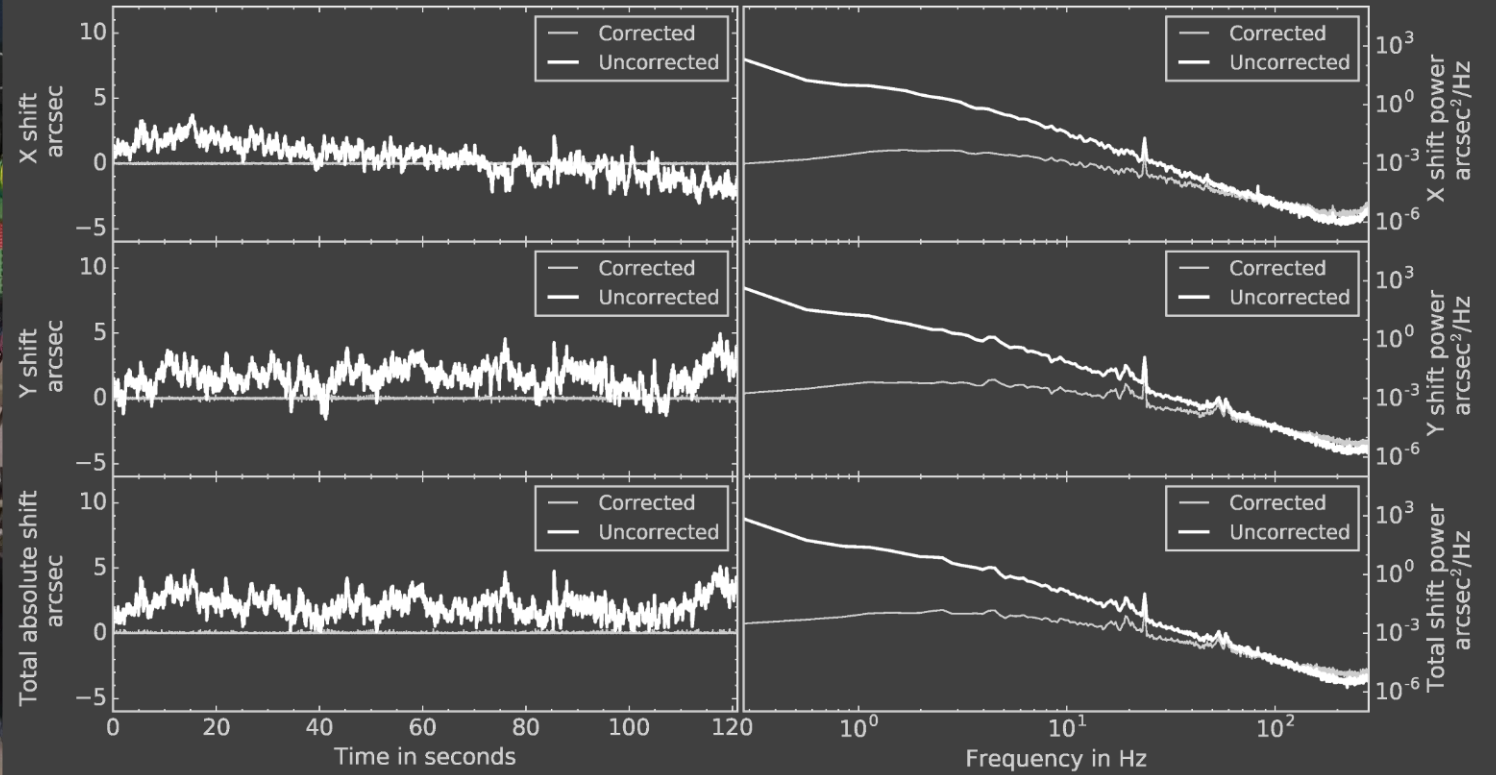
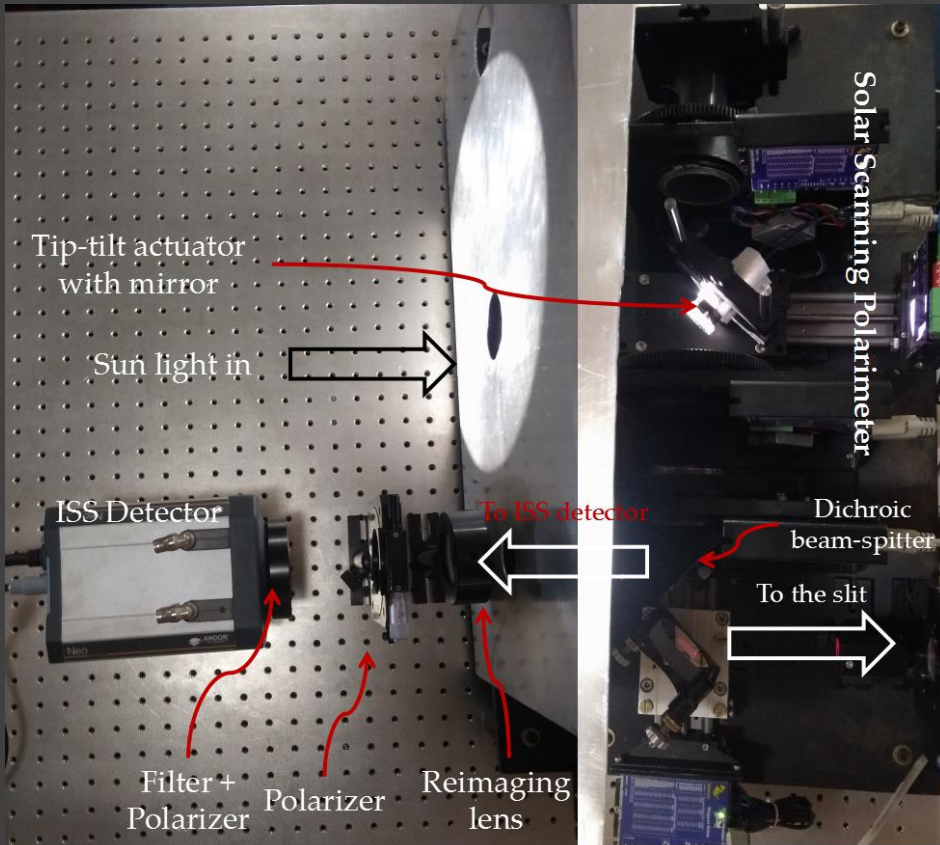
# Solar Scanning Polarimeter

## Contd...



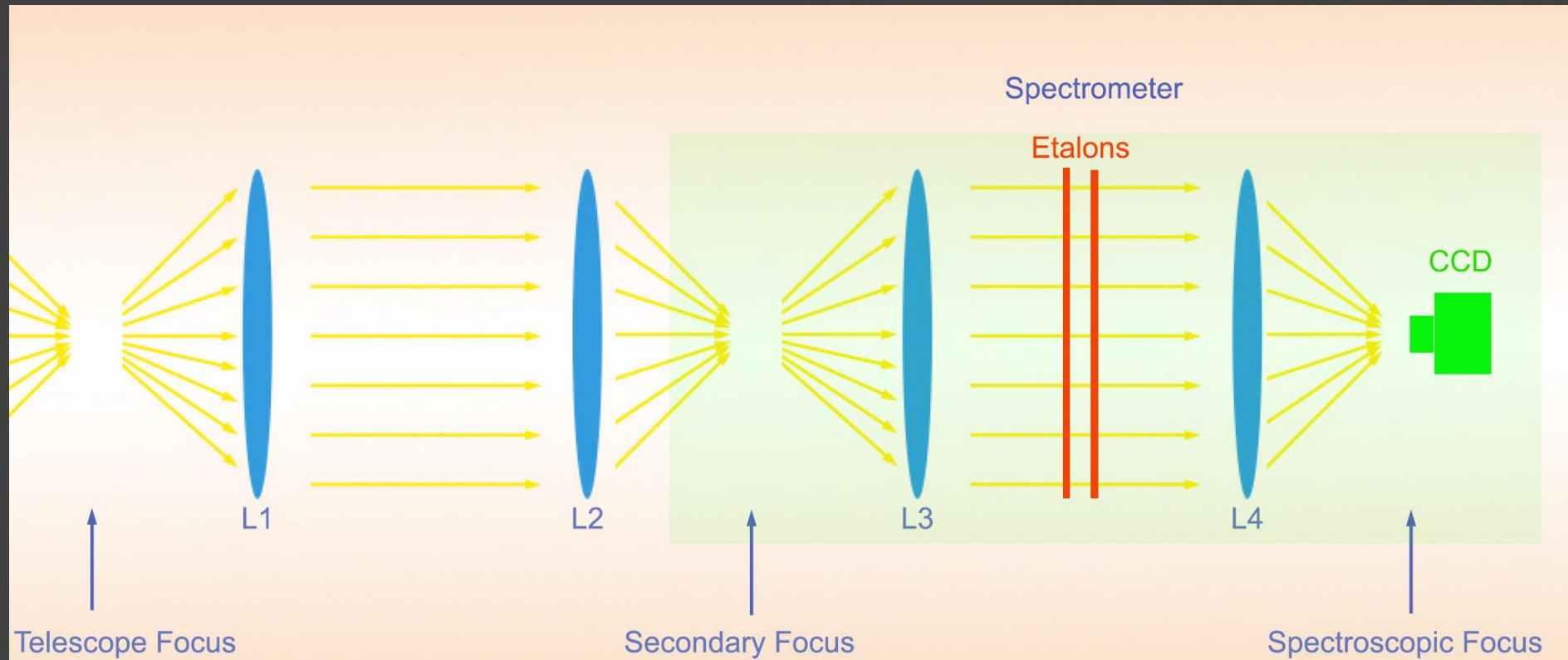
# Image Stabilization System

## Kodaikanal Tower-tunnel Telescope



# HELioseismic Large Region Interferometric Device Vacuum Tower Telescope

Just started about couple of months ago  
(image taken from Staiger, J.; 2011)



# My main interests

## A-Z instrumentation

Optics

Controls

Data